

lobectomy studied by repeated liver scanning and repeated needle biopsy. *Ann Surg* 1979; 190:48-53

38. Fortner JG, Kim DK, Maclean BJ, et al: Major hepatic resection for neoplasia: Personal experience in 108 patients. *Ann Surg* 1978; 188:363-371

39. Lee CS, Sung JL, Hwang LY, et al: Surgical treatment of 109 patients with symptomatic and asymptomatic hepatocellular carcinoma. *Surgery* 1986; 99: 481-490

40. Wu MC, Chen H, Zhang XH, et al: Primary hepatic carcinoma resection over 18 years. *Chin Med J [Engl]* 1980; 93:723-728

41. Ohnishi K, Iida S, Iwana S, et al: The effect of chronic habitual alcohol intake on the development of liver cirrhosis and hepatocellular carcinoma: Relation to hepatitis B surface antigen carriage. *Cancer* 1982; 49:672-677

42. Ohnishi K, Okuda L: Alcoholic liver disease in Japan (Editorial). *J Clin Gastroenterol* 1986; 8:503-505

43. Sheu JL, Sung JL, Chen DS: Growth rate of asymptomatic hepatocellular carcinoma and its clinical importance. *Gastroenterology* 1985; 89:259-266

44. Ebara M, Ohto M, Shinagawa T, et al: Natural history of minute hepatocellular carcinoma smaller than three centimeters complicating cirrhosis: A study in 22 patients. *Gastroenterology* 1986; 90:289-298

45. Di Bisceglie AM, Rustgi VK, Hoofnagle JH, et al: Hepatocellular carcinoma. *Ann Intern Med* 1988; 108:390-401

46. Recommendations for protection against viral hepatitis. *MMWR* 1985; 34:313-335

47. Schiff ER, Jones M, O'Sullivan MJ, et al: The importance of prescreening all pregnant women for hepatitis B surface antigen in a large municipal hospital. *Hepatology* 1986; 5:1224

48. Kane MA, Maynard JE: Routine prenatal screening for hepatitis B surface antigen (Editorial). *JAMA* 1988; 259:408-410

49. Beasley RP, Hwang LY, Lee GCY, et al: Prevention of perinatally transmitted hepatitis B virus infections with hepatitis B immunoglobulin and hepatitis B vaccine. *Lancet* 1983; 2:1099-1102

50. Wong VCV, Ip HMH, Reesink HW, et al: Prevention of the HBsAg carrier state in newborn infants of mothers who are chronic carriers of HBsAg and HBeAg by administration of hepatitis-B vaccine and hepatitis-B immunoglobulin—Double-blind randomised placebo-controlled study. *Lancet* 1984; 1:921-926

51. Lo KJ, Tsai YT, Lee SD, et al: Immunoprophylaxis of infections with hepatitis B virus in infants born to hepatitis B surface antigen positive carrier mothers. *J Infect Dis* 1985; 152:817-822

52. Stevens CE, Toy PT, Tong MJ, et al: Perinatal hepatitis B virus transmission in the United States—Prevention by passive active immunization. *JAMA* 1985; 253:1740-1745

Book Review

The Western Journal of Medicine does not review all books sent by publishers, although information about new books received is printed elsewhere in the journal as space permits. Prices quoted are those given by the publishers.

Dubois' Lupus Erythematosus

Edited by Daniel J. Wallace, MD, Assistant Clinical Professor of Medicine, University of California, Los Angeles; Attending Physician, Cedars-Sinai Medical Center, Los Angeles; and Chief Rheumatology Consultant, City of Hope, Duarte, California, and Edmund L. Dubois, MD (Deceased), Clinical Professor of Medicine, University of Southern California School of Medicine, and Director, Collagen Disease Clinic, Los Angeles County-USC Medical Center, Los Angeles. Lea & Febiger, 600 Washington Square, Philadelphia, PA 19106-4198, 1987. 749 pages, \$98.50.

This third edition of Dubois' textbook stands as a tribute to the man who fathered this monumental undertaking and who was working on the third edition at the time of his death. Edmund Dubois devoted his professional career to the care of persons with lupus erythematosus in its many varieties and left a heritage of careful clinical observations to guide physicians at all levels of familiarity with this challenging group of illnesses.

Daniel J. Wallace, co-author of this third edition, and Francisco P. Quismorio, Jr, and James R. Klinenberg, Associate Editors, have, with Dr Dubois, produced a volume vastly improved over the revised second edition of 1976. With relatively few other experts, they have provided a thorough review of the historical, epidemiologic, and classification milestones that brought us to our present less than satisfactory overview of this complex family of illnesses. The current concept of an immunologic basis for lupus in humans and in mice is woven through the chapters on "Autoimmunity" and "Animal Models of Systemic Lupus Erythematosus." Although there is still a chapter on the lupus erythematosus cell test, a procedure widely unavailable in part because of its uneconomical resistance to automation, the more widely available serologic tests that frequently aid in diagnosis and management are thoroughly presented. The chapter on "Lupus Anticoagulant and Other Hemostatic Problems" by Rapaport and Feinstein elucidates an area of possible autoimmunity clearly not limited to systemic lupus erythematosus, but one that casts new light on old clinical observations.

Chapters five and seven in particular will be of interest to the widely varied audience of physicians who treat these patients. Sections provide the physician with material for the patient and directed to the problems of coping with a potentially fatal, chronic illness. The chapter on drug management, as well as the discussion of the use of renal biopsy, provide a comprehensive review but leave the readers, appropriately, to make up their own minds in a particular situation.

This third edition strikes this reviewer as a fitting tribute to the life's work of Edmund Dubois and will serve the clinician and clinical investigator with a plethora of suggestions for management and for future clinical investigations, which I am sure would have pleased the senior author.

WALLACE V. EPSTEIN, MD
Professor of Medicine
University of California, San Francisco,
School of Medicine